

## UNITED STATES PATENT AND TRADEMARK OFFICE



| APPLICATION NO.                  | FI                    | LING DATE  | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|----------------------------------|-----------------------|------------|----------------------|---------------------|------------------|--|
| 10/707,590                       |                       | 12/23/2003 | Robert L. Wheeler    | 1027.02             | 1589             |  |
| 21901                            | 7590                  | 08/12/2004 |                      | EXAMINER            |                  |  |
| SMITH & I                        | SMITH & HOPEN PA      |            |                      |                     | WRIGHT, ANDREW D |  |
|                                  | 15950 BAY VISTA DRIVE |            |                      | ART UNIT            | PAPER NUMBER     |  |
| SUITE 220<br>CLEARWATER EL 33760 |                       |            |                      | 3617                |                  |  |

DATE MAILED: 08/12/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

| <i>(</i>  | <u></u>   |  |                        |  |  |  |  |
|---|---|--|------------------------|--|--|--|--|
|   | Application No.   | Applicant(s)   | -                      |  |  |  |  |
|   | 10/707,590  | WHEELER ET AL.   |                        |  |  |  |  |
| Office Action Summary   | Examiner  | Art Unit   |                        |  |  |  |  |
|   | Andrew Wright   | 3617   | MW                     |  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  |   |  |                        |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply if NO period for reply is specified above, the maximum statutory period was realized to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).          | 36(a). In no event, however, may a reply be within the statutory minimum of thirty (30) of will apply and will expire SIX (6) MONTHS fro cause the application to become ABANDO | timely filed  days will be considered time om the mailing date of this of NED (35 U.S.C. § 133). | ely.<br>communication. |  |  |  |  |
| Status  | -   |  |                        |  |  |  |  |
| 1)☐ Responsive to communication(s) filed on  2a)☐ This action is FINAL. 2b)☑ This  3)☐ Since this application is in condition for allowar closed in accordance with the practice under E  | action is non-final.<br>nce except for formal matters, p  |  | e merits is            |  |  |  |  |
| Disposition of Claims   |   |  |                        |  |  |  |  |
| 4) ☐ Claim(s) 1-19 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) 1-19 are subject to restriction and/or expressions.  | wn from consideration.  |  | c                      |  |  |  |  |
| Application Papers  |   |  |                        |  |  |  |  |
| 9) The specification is objected to by the Examiner.  10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.   |   |  |                        |  |  |  |  |
| Priority under 35 U.S.C. § 119  |   |  |                        |  |  |  |  |
| <ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul> |   |  |                        |  |  |  |  |
| Attachment(s)  1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 4) Interview Summa Paper No(s)/Mail   | Date   | TO 152)                |  |  |  |  |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date  | 6) Other:   | al Patent Application (PT  | U-192)                 |  |  |  |  |

Application/Control Number: 10/707,590

Art Unit: 3617

## **DETAILED ACTION**

## Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention: Species A (figures 1-14) and Species B (figures 15-16).

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 11 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the

Art Unit: 3617

case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 2. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 4. Any inquiry concerning this communication should be directed to examiner Andrew D. Wright at telephone number (703) 308-6841. The examiner can normally be reached Monday-Friday from 9:00 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, S. Joe Morano, can be reached at (703) 308-0230. The fax number for official communications is 703-872-9306. The fax number directly to the examiner for unofficial communications is 703-746-3548.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

Application/Control Number: 10/707,590

Art Unit: 3617

Page 4

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Andrew D. Wright Patent Examiner Art Unit 3617

ANDREW D. WRIGHT BRIMARY EXAMINER An abolist